

ABSTRACT OF THE DISCLOSURE

Pre-cast curbside access ramp and methods of making and installing the same. In a preferred embodiment, the pre-cast ramp is a quasi-trapezoidal member shaped to include an integrally formed curb portion, a trapezoidal central portion disposed behind the curb portion and a pair of generally triangular side portions disposed behind the curb portion and seamlessly transitioning from opposite sides of the central portion. The ramp is made using a forming apparatus comprising an inner form positioned within an outer form. The inner form, which is more shallow than the outer form, is filled with gravel. A steel grid is then positioned within the outer form and over the inner form. The outer form is then filled with concrete, which is then shaped, screeded, edged, grooved, troweled and allowed to harden within the outer form. When removed from the outer form, the bottom of the cast is provided with a weight-reducing recess. To install, a suitable length of curbing and walkway are removed, and the cast is set in the ground. Asphalt or concrete is then used to grade from the cast to the remainder of the walkway.